## WHAT IS CLAIMED IS:

1. In a network-based e-commerce environment, including a plurality of network-connected e-commerce sites accessible by a plurality of network-connected users, a method of tracking selected referrals, comprising:

enrolling at least two e-commerce sites in a merchant
 network;

providing a first navigational link that allows networkconnected users to reach a first one of the ecommerce sites that have enrolled in said merchant
network;

providing a second navigational link that allows networkconnected users to navigate from said first one of
said e-commerce sites to a second one of the ecommerce sites that have enrolled in said merchant
network; and,

compensating entities associated with said first and second navigational links when a network-connected user utilizes said first navigational link to reach said first e-commerce site, utilizes said second navigational link to reach said second e-commerce site and completes a commercial transaction at said

20

second e-commerce site.

- 2. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 1, wherein:
- second navigational links comprises splitting a referral commission associated with said commercial transaction between said entities associated with said first and second navigational links.
  - 3. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 1, wherein:
    - compensating entities associated with said first and second navigational links comprises assigning equal portions of a referral commission associated with said commercial transaction to each of said entities associated with said first and second navigational links.
- 4. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 1, wherein:

compensating entities associated with said first and

second navigational links comprises assigning a majority portion of a referral commission associated with said commercial transaction to said entity associated with said first navigational link, and assigning a minority portion of said referral commission to said entity associated with said second navigational link.

- 5. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 1, wherein:
  - compensating entities associated with said first and second navigational links comprises assigning a minority portion of a referral commission associated with said commercial transaction to said entity associated with said first navigational link, and assigning a majority portion of said referral commission to said entity associated with said second navigational link.
- of tracking selected referrals, as defined in claim 1, further comprising:

5

- compensating only an entity associated with said first navigational link when a network-connected user utilizes said first navigational link to reach said first e-commerce site and completes a commercial transaction at said first e-commerce site.
- 7. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 6, further comprising:
  - compensating only an entity associated with said second navigational link when a network-connected user utilizes said second navigational link to reach said second e-commerce site and completes a commercial transaction at said second e-commerce site.
- 8. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 1, further comprising:
  - compensating only an entity associated with said second navigational link when a network-connected user utilizes said second navigational link to reach said second e-commerce site and completes a commercial transaction at said second e-commerce site.
  - 9. In a network-based e-commerce environment, a method

of tracking selected referrals, as defined in claim 1, further comprising:

providing a third navigational link that allows networkconnected users to navigate from said second one of
said e-commerce sites to a third one of the ecommerce sites that have enrolled in said merchant
network; and,

and third navigational links when a networkconnected user utilizes said first navigational link
to reach said first e-commerce site, utilizes said
second navigational link to reach said second ecommerce site, utilizes said third navigational link
to reach said third e-commerce site and completes a
commercial transaction at said third e-commerce
site.

10. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 9, wherein:

compensating entities associated with said first, second and third navigational links comprises assigning

5

equal portions of a referral commission associated with said commercial transaction completed at said third e-commerce site to each of said entities associated with said first, second and third navigational links.

11. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 9, wherein:

and third navigational links comprises assigning a majority portion of a referral commission associated with said commercial transaction completed at said third e-commerce site to said entities associated with said second and/or third navigational links.

12. In a network-based e-commerce environment, a method of tracking selected referrals, as defined in claim 9, wherein:

compensating entities associated with said first, second and third navigational links comprises assigning a majority portion of a referral commission associated with said commercial transaction completed at said third e-commerce site to said entity associated with

5

said third navigational link.

13. A method of compensating sources who refer network-connected users to, and among, a group of e-commerce merchants, said method comprising:

providing a plurality of network-accessible primary

referral links configured to direct network
connected users from a source outside said group of

e-commerce merchants to selected ones of said e
commerce merchants in said group of e-commerce

merchants;

providing a plurality of network-accessible secondary referral links configured to direct network-connected users from e-commerce merchants in said group of e-commerce merchants to other e-commerce merchants in said group of e-commerce merchants;

compensating a primary referral source in response to completion of an e-commerce transaction at one of the e-commerce merchants in said group of e-commerce merchants, where the user who completed said transaction was referred to said e-commerce merchant by a referral link provided by said primary referral source;

5

compensating primary and secondary referral sources in response to completion of an e-commerce transaction at one of the e-commerce merchants in said group of e-commerce merchants, where the user who completed said transaction was referred to said secondary referral source by a referral provided by said primary referral source, and said user was referred to said e-commerce merchant by a referral link provided by said secondary referral source.

14. A method of compensating sources who refer network-connected users to, and among, a group of e-commerce merchants, as described in claim 13, wherein:

compensating primary and secondary referral sources comprises assigning equal shares of a commission associated with the completion of said e-commerce transaction to said primary and secondary referral sources.

15. A method of compensating sources who refer network-connected users to, and among, a group of e-commerce merchants, as described in claim 13, wherein:

compensating primary and secondary referral sources comprises assigning a majority portion of a

5

commission associated with the completion of said ecommerce transaction to said primary referral source and assigning a minority portion of said commission to said secondary referral source.

16. A method of compensating sources who refer network-connected users to, and among, a group of e-commerce merchants, as described in claim 13, wherein:

compensating primary and secondary referral sources comprises assigning a majority portion of a commission associated with the completion of said e-commerce transaction to said secondary referral source and assigning a minority portion of said commission to said primary referral source.

17. A method of tracking commissions earned by primary referrals to, and secondary referrals among, a group of e-commerce merchants, said method comprising:

providing a plurality of network-accessible primary referral links configured to direct network-connected users from a source outside said group of e-commerce merchants to selected ones of said e-commerce merchants in said group of e-commerce merchants, each of said primary referral links

5

including a primary referral source identifier that identifies the source of said primary referral link; providing a plurality of network-accessible secondary referral links configured to direct network-connected users from e-commerce merchants in said group of e-commerce merchants to other e-commerce merchants in said group of e-commerce merchants, each of said secondary referral links including a secondary referral source identifier that identifies the source of said secondary referral link; and,

- in response to a network-connected user's engagement of a secondary referral link to navigate from a first e-commerce merchant in said group of e-commerce merchants to second e-commerce merchant in said group of e-commerce merchants, storing primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant.
- 18. A method of tracking commissions earned by primary referrals to, and secondary referrals among, a group of e-commerce merchants, as defined in claim 17, wherein:

storing primary and secondary source identifiers

5

associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant includes embedding primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant in a navigational link utilized to direct said user to said second e-commerce merchant.

- 19. A method of tracking commissions earned by primary referrals to, and secondary referrals among, a group of e-commerce merchants, as defined in claim 17, wherein:
  - storing primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant includes directing the user from said first e-commerce merchant to said second e-commerce merchant through a clearinghouse server and storing, at said clearinghouse server, primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant.
  - 20. A method of tracking commissions earned by primary

5

referrals to, and secondary referrals among, a group of ecommerce merchants, as defined in claim 17, wherein:

associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant includes sending a message to a clearinghouse server containing the primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant.

21. A method for permitting an e-commerce merchant, in a group of e-commerce merchants, to earn commissions by referring customers to other merchant(s) in said group of e-commerce merchants, said method comprising:

permitting a user to select product(s) and/or service(s)
 for purchase at said e-commerce merchant's site;

in response to the user's selection(s) of product(s)
 and/or service(s), referring said user to another e commerce merchant in said group of e-commerce
 merchants;

in response to said user's purchase of product(s) and/or
 service(s) from said another e-commerce merchant,

selectively assigning a commission associated with said purchase as follows:

- all of said commission to said e-commerce merchant who referred said user to said another e-commerce merchant, if said e-commerce merchant would not owe commissions to a any referring entity(ies) for purchases made by said user from said e-commerce merchant; or,
- if said e-commerce merchant would owe commissions to one or more referring entity(ies) for purchases made by said user from said e-commerce merchant, part of said commission to said e-commerce merchant, and part of said commission to one or more of said one or more referring entity(ies).
- 22. A method for permitting an e-commerce merchant to earn commissions by referring customers to other merchant(s), as defined in claim 21, wherein:
- assigning part of said commission associated with said purchase to said e-commerce merchant and part of said commission to one or more of said referring

entity(ies) comprises assigning a majority of said commission to said e-commerce merchant.

- 23. A method for permitting an e-commerce merchant to earn commissions by referring customers to other merchant(s), as defined in claim 21, wherein:
  - assigning part of said commission associated with said purchase to said e-commerce merchant and part of said commission to one or more of said referring entity(ies) comprises assigning a majority of said commission to one or more of said referring entity(ies).
  - 24. A network-based e-commerce environment, comprising:
  - a network-accessible merchant enrollment processing
     module configured to enroll e-commerce merchants in
     a merchant network through an automated, on-line
     process;
  - a network-accessible affiliate enrollment processing module configured to enroll affiliates through an automated, on-line process, thereby enabling enrolled affiliates to provide primary referral links to enrolled e-commerce merchants;
  - a commission processing module, configured to:

- 50 of 74 -

20

assign compensation to an affiliate in response

to (i) a network-connected user's use of a

primary referral link provided by said

affiliate to reach an enrolled e-commerce

merchant and (ii) said user's completion of

a transaction with said e-commerce

merchant;

assign compensation to both an affiliate and an enrolled e-commerce merchant in response to

(i) a network-connected users use of a primary referral link provided by said affiliate to reach said enrolled e-commerce merchant, (ii) said user's use of a secondary referral link provided by said e-commerce merchant to reach another enrolled e-commerce merchant and (iii) said user's completion of a transaction with said another e-commerce merchant.

25. A network-based e-commerce environment, as defined in claim 24, wherein:

said merchant enrollment processing module includes a merchant identification module that assigns a unique

merchant identifier to each newly enrolled merchant.

- 26. A network-based e-commerce environment, as defined in claim 24, wherein:
  - said merchant enrollment processing module includes a merchant software stub installation module that provides tracking software for installation at enrolled e-commerce merchants.
- 27. A network-based e-commerce environment, as defined in claim 24, wherein:
  - said affiliate enrollment processing module includes an affiliate identification module that assigns a unique affiliate identifier to each newly enrolled affiliate.
- 28. A network-based e-commerce environment, as defined in claim 27, wherein:
  - said primary referral links each include an affiliate identifier.
- 29. A network-based e-commerce environment, as defined in claim 24, wherein:
- said commission processing module is hosted by a networkconnected clearinghouse server, separate from said enrolled e-commerce merchants.

5

30. A network-based e-commerce environment, as defined in claim 29, wherein:

said enrollment processing modules are also hosted by said clearinghouse server.

31. A network-based e-commerce environment, as defined in claim 24, wherein:

the commission processing module is further configured to assign compensation to both the affiliate and the enrolled e-commerce merchant by splitting between said affiliate and enrolled merchant a commission equal to that which the affiliate would receive for referring said user directly to said another e-commerce merchant.

32. A network-based e-commerce environment, as defined in claim 31, wherein:

said commission processing module is hosted by a networkconnected clearinghouse server, separate from any of the affiliates or e-commerce merchants.

33. A network-based e-commerce environment, as defined in claim 31, wherein:

- said commission splitting assigns equal shares of said split commission to said affiliate and said enrolled e-commerce merchant.
- 34. A network-based e-commerce environment, as defined in claim 31, wherein:
  - said commission splitting assigns a majority share of said split commission to said affiliate and a minority share of said split commission to said enrolled e-commerce merchant.
  - 35. A network-based e-commerce environment, as defined in claim 31, wherein:
    - said commission splitting assigns a minority share of said split commission to said affiliate and a majority share of said split commission to said enrolled e-commerce merchant.
  - 36. A network-based system for compensating sources who refer network-connected users to, and among, a group of e-commerce merchants, said system comprising:
    - a plurality of network-accessible primary referral links configured to direct network-connected users from a source outside said group of e-commerce merchants to selected ones of said e-commerce merchants in said

5

group of e-commerce merchants;

a plurality of network-accessible secondary referral links configured to direct network-connected users from e-commerce merchants in said group of e-commerce merchants to other e-commerce merchants in said group of e-commerce merchants;

means for compensating a primary referral source in response to completion of an e-commerce transaction at one of the e-commerce merchants in said group of e-commerce merchants, where the user who completed said transaction was referred to said e-commerce merchant by a referral link provided by said primary referral source; and,

means for compensating primary and secondary referral sources in response to completion of an e-commerce transaction at one of the e-commerce merchants in said group of e-commerce merchants, where the user who completed said transaction was referred to said secondary referral source by a referral provided by said primary referral source, and said user was referred to said e-commerce merchant by a referral link provided by said secondary referral source.

- 37. A system for compensating sources who refer network-connected users to, and among, a group of e-commerce merchants, as described in claim 36, wherein:
  - said means for compensating primary and secondary referral sources includes means for assigning equal shares of a commission associated with the completion of said e-commerce transaction to said primary and secondary referral sources.
- 38. A system for compensating sources who refer network-connected users to, and among, a group of e-commerce merchants, as described in claim 36, wherein:
  - said means for compensating primary and secondary referral sources includes means for assigning a majority portion of a commission associated with the completion of said e-commerce transaction to said primary referral source and assigning a minority portion of said commission to said secondary referral source.
- 39. A system for compensating sources who refer networkconnected users to, and among, a group of e-commerce
  merchants, as described in claim 36, wherein:

said means for compensating primary and secondary

5

referral sources includes means for assigning a majority portion of a commission associated with the completion of said e-commerce transaction to said secondary referral source and assigning a minority portion of said commission to said primary referral source.

- 40. A system for tracking commissions earned by primary referrals to, and secondary referrals among, a group of e-commerce merchants, said method comprising:
  - a plurality of network-accessible primary referral links configured to direct network-connected users from a source outside said group of e-commerce merchants to selected ones of said e-commerce merchants in said group of e-commerce merchants, each of said primary referral links including a primary referral source identifier that identifies the source of said primary referral link;
  - a plurality of network-accessible secondary referral links configured to direct network-connected users from e-commerce merchants in said group of e-commerce merchants to other e-commerce merchants in said group of e-commerce merchants, each of said

5

secondary referral links including a secondary referral source identifier that identifies the source of said secondary referral link; and,

- a secondary referral processing module, responsive to a network-connected user's engagement of a secondary referral link to navigate from a first e-commerce merchant in said group of e-commerce merchants to second e-commerce merchant in said group of e-commerce merchants, and configured to store primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant.
- 41. A system for tracking commissions earned by primary referrals to, and secondary referrals among, a group of e-commerce merchants, as defined in claim 40, wherein:
  - said secondary referral processing module embeds primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant in a navigational link utilized to direct said user to said second e-commerce merchant.

5

42. A system for tracking commissions earned by primary referrals to, and secondary referrals among, a group of ecommerce merchants, as defined in claim 40, wherein:

said secondary referral processing module directs the user from said first e-commerce merchant to said second e-commerce merchant through a clearinghouse server and stores, at said clearinghouse server, primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant.

43. A system for tracking commissions earned by primary referrals to, and secondary referrals among, a group of e-commerce merchants, as defined in claim 40, wherein:

said secondary referral processing module sends a message to a clearinghouse server containing the primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant.

44. A system for permitting an e-commerce merchant, in a group of e-commerce merchants, to earn commissions by referring customers to other merchant(s) in said group of e-

commerce merchants, said method comprising:

- a catalog processing module that allows a user to select
   product(s) and/or service(s) for purchase at said e commerce merchant's site;
- a secondary referral module, responsive to the user's selection(s) of product(s) and/or service(s), and configured to refer said user to another e-commerce merchant in said group of e-commerce merchants;
- a commission processing module, responsive to said user's purchase of product(s) and/or service(s) from said another e-commerce merchant, and configured to selectively assign a commission associated with said purchase as follows:
  - all of said commission to said e-commerce merchant who referred said user to said another e-commerce merchant, if said e-commerce merchant would not owe commissions to a any referring entity(ies) for purchases made by said user from said e-commerce merchant; or,
  - if said e-commerce merchant would owe commissions to one or more referring

entity(ies) for purchases made by said user from said e-commerce merchant, part of said commission to said e-commerce merchant, and part of said commission to one or more of said one or more referring entity(ies).

45. A system for permitting an e-commerce merchant to earn commissions by referring customers to other merchant(s), as defined in claim 44, wherein:

assigning part of said commission associated with said purchase to said e-commerce merchant and part of said commission to one or more of said referring entity(ies) comprises assigning a majority of said commission to said e-commerce merchant.

46. A system for permitting an e-commerce merchant to earn commissions by referring customers to other merchant(s), as defined in claim 44, wherein:

assigning part of said commission associated with said purchase to said e-commerce merchant and part of said commission to one or more of said referring entity(ies) comprises assigning a majority of said commission to one or more of said referring entity(ies).

- 61 of 74 -

20

47. Articles-of-manufacture for use in a network-based e-commerce environment which includes a merchant network of at least two network-connected e-commerce merchants, said articles-of-manufacture comprising computer-readable media containing instructions which, when executed, cause one or more network-connected computers to:

provide a first navigational link that allows networkconnected users to reach a first one of the ecommerce sites in said merchant network;

provide a second navigational link that allows networkconnected users to navigate from said first one of
said e-commerce sites to a second one of the ecommerce sites in said merchant network; and,

navigational links when a network-connected user utilizes said first navigational link to reach said first e-commerce site, utilizes said second navigational link to reach said second site and completes a commercial transaction at said second e-commerce site.

48. Articles-of-manufacture for use in a network-based e-commerce environment which includes a group of at least two

5

network-connected e-commerce merchants, said articles-of-manufacture comprising computer-readable media containing instructions which, when executed, cause one or more network-connected computers to:

provide a plurality of network-accessible primary referral links configured to direct networkconnected users from a source outside said group of e-commerce merchants to selected ones of said ecommerce merchants in said group of e-commerce merchants, each of said primary referral links including a primary referral source identifier that identifies the source of said primary referral link; provide a plurality of network-accessible secondary referral links configured to direct connected users from e-commerce merchants in said group of e-commerce merchants to other e-commerce merchants in said group of e-commerce merchants, each of said secondary referral links including a secondary referral source identifier that identifies the source of said secondary referral link; and, in response to a network-connected user's engagement of a secondary referral link to navigate from a first

- 63 of 74 -

5

e-commerce merchant in said group of e-commerce merchants to second e-commerce merchant in said group of e-commerce merchants, storing primary and secondary source identifiers associated with any primary and secondary referral links utilized by said user to reach said first e-commerce merchant.

49. Articles-of-manufacture for use in a network-based e-commerce environment which includes a group of at least two network-connected e-commerce merchants, said articles-of-manufacture comprising computer-readable media containing instructions which, when executed, cause one or more network-connected computers to:

provide a plurality of network-accessible primary referral links configured to direct network-connected users from a source outside said group of e-commerce merchants to selected ones of said e-commerce merchants in said group of e-commerce merchants;

provide a plurality of network-accessible secondary referral links configured to direct network-connected users from e-commerce merchants in said group of e-commerce merchants to other e-commerce

merchants in said group of e-commerce merchants;

compensate a primary referral source in response to completion of an e-commerce transaction at one of the e-commerce merchants in said group of e-commerce merchants, where the user who completed said transaction was referred to said e-commerce merchant by a referral link provided by said primary referral source; and,

compensate primary and secondary referral sources in response to completion of an e-commerce transaction at one of the e-commerce merchants in said group of e-commerce merchants, where the user who completed said transaction was referred to said secondary referral source by a referral provided by said primary referral source, and said user was referred to said e-commerce merchant by a referral link provided by said secondary referral source.